



DOCKET NO.: VIA-018-CIP (formerly LSI-006-CIP)

2631  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Brian Banister

Office Action Confirmation No.: 8379

Serial No.: 10/080,728

Group Art Unit: 2631

Filed: February 22, 2002

Examiner: Kevin M. Burd

For: Method and Apparatus for Improving Transmit Antenna Weight Tracking  
Using Channel Correlations in a Wireless Communication System

02/17/2006 CNEGAI 0000005 10000728  
01 FC:1201 1000.00 0P

In accordance with 37 C.F.R. 1.8, I, Barbara S. Kelly, hereby certify that this correspondence and all its attachments are being deposited on Tuesday February 14, 2006, with the U.S. Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Barbara S. Kelly 2/14/06

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT TRANSMITTAL LETTER**

Transmitted herewith is an Amendment (in 18 pages) to an Office Action issued September 14, 2005, with regard to the above-identified application. Also attached:

- (XX) Petition for Extension of Time Under 37 CFR 1.136(a)(1), 1 page in duplicate;
- (XX) Replacement Sheets 1-2 and 9 (Figures 1-3 and 11), 3 pages;
- (XX) Marked copy of Original Sheet 9 (Fig. 11) showing changes in red, 1 page; and
- (XX) Credit Card Payment Form authorizing \$1450 for excess independent claim fees (\$1000) and extension fee (\$450), 1 page.

Fee calculation for excess claims is set forth below:

				SMALL ENTITY				OTHER THAN SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid for	No. Extra	Rate	Fee	<u>OR</u>	Rate	Fee	
Total Claims	45-	45 (at least 20)	0	x \$ 25=	\$ N/A	<u>OR</u>	x \$50=	\$ 0	
Indep. Claims	9-	4 (at least 3)	5	x \$100=	\$ N/A	<u>OR</u>	x \$200=	\$ 1000	
First Presentation Multiple Dependent Claims		N/A		\$180=	\$ N/A	<u>OR</u>	\$360=	\$ N/A	
Total fee for added claims:					\$ N/A			\$ 1000	

The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 including fees for presentation of extra claims, and any additional patent application processing fees under 37 CFR 1.17 or under 37 CFR 1.20(d). Please charge any deficiency or credit any overpayment to Deposit Account No 50-0490.

Date: 2/14/2006  
February 14, 2006

  
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